PATENT APPLICATION DOCKET NO. 5090-0001

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-10 (canceled)

Claim 11 (currently amended): An Operator Interface Terminal (OIT) for providing a manmachine interface between an operator working in a harsh environment and a control computer and monitor in a conditioned environment, said OIT comprising:

a front panel having a perimeter edge;

a partition:

means for mounting the front panel on a front side of the partition and sealing the front panel around the perimeter edge, said partition having a front side <u>adapted for</u> facing the harsh environment, a back side <u>adapted for</u> facing the controlled environment, and an aperture therein that is covered by the front panel;

at least one interface device attached to the front panel that is accessible by the operator for providing inputs to the control computer;

means for connecting the interface device to the control computer through the aperture in the partition;

a monitor:

a support pad first and second support pads affixed on the back side of said partition, said support pad pads supporting a bottom portion of the monitor; and

means for retaining the monitor against said partition.

Claim 12 (canceled)

Claim 13 (canceled)

Claim 14 (previously presented): The OIT of claim 11 wherein the retaining means is a retaining

strap.

Claim 15 (original): The OIT of claim 14 wherein the retaining strap includes two strap segments affixed to said partition.

Claim 16 (previously presented): The OIT of claim 14 wherein the retaining strap is adjustable in length to accommodate the size of the monitor and allow the monitor to be securely held against the partition.

Claim 17 (original): The OIT of claim 11 wherein the support pad is adjustable vertically to accommodate monitors of various sizes.

Claims 18-20 (canceled)

Claim 21 (currently amended) An Operator Interface Terminal (OIT) for providing a manmachine interface between an operator working in a harsh environment and a control computer and monitor in a conditioned environment, said OIT comprising:

a front panel having a perimeter edge;

a partition:

means for mounting the front panel on a front side of the partition and sealing the front panel around the perimeter edge, said partition having a front side <u>adapted for</u> facing the harsh environment, a back side <u>adapted for</u> facing the controlled environment, and an aperture therein that is covered by the front panel:

at least one interface device attached to the front panel that is accessible by the operator for providing inputs to the control computer;

means for connecting the interface device to the control computer through the aperture in the partition;

a monitor:

two support pads affixed on the back side of said partition, said support pads supporting a bottom portion of the monitor; and a retaining strap affixed to the back side of the partition, the retaining strap holding the monitor against the partition.

Claim 22 (previously presented): The OIT of claim 21 wherein the monitor is a flat panel monitor.